

## Storm Data and Unusual Weather Phenomena - April 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ILLINOIS, Northwest</b>				
<b>WHITESIDE COUNTY --- 1.7 ESE ALBANY [41.77, -90.19]</b>				
	04/04/10 16:25 CST		0	Hail (0.88 in)
	04/04/10 16:30 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell for 5 minutes near Albany, IL between 525 and 530 pm April 4.				
<b>HANCOCK COUNTY --- 1.1 E HAMILTON [40.40, -91.33]</b>				
	04/04/10 17:08 CST		0	Hail (1.00 in)
	04/04/10 17:08 CST		0	Source: Trained Spotter
Quarter sized hail fell near Hamilton, IL at 608 pm April 4. The hail covered the ground.				
<b>HANCOCK COUNTY --- 1.1 E HAMILTON [40.40, -91.33]</b>				
	04/04/10 17:08 CST		0	Thunderstorm Wind (EG 52 kt)
	04/04/10 17:08 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph knocked down some branches near Hamilton, IL at 608 pm April 4.				
<b>ROCK ISLAND COUNTY --- CORDOVA [41.68, -90.32]</b>				
	04/04/10 17:13 CST		0	Hail (1.75 in)
	04/04/10 17:13 CST		0	Source: Law Enforcement
Golf ball sized hail fell in Cordova, IL at 613 pm April 4.				
<b>MERCER COUNTY --- NEW BOSTON [41.17, -91.00]</b>				
	04/04/10 17:15 CST		0	Hail (0.88 in)
	04/04/10 17:15 CST		0	Source: Law Enforcement
Non-severe hail (<1.0") fell in New Boston, IL around 615 pm April 4.				
<b>WHITESIDE COUNTY --- 0.7 S MORRISON [41.81, -89.97]</b>				
	04/04/10 17:28 CST		0	Hail (0.88 in)
	04/04/10 17:28 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell in Morrison, IL around 628 pm April 4.				
<b>HENDERSON COUNTY --- 0.5 SW RARITAN [40.70, -90.83]</b>				
	04/04/10 17:30 CST		50K	Thunderstorm Wind (EG 52 kt)
	04/04/10 17:30 CST		0	Source: Emergency Manager
Wind gusts estimated to be 60 mph blew a machine shed over and damaged several small outbuildings near Raritan, IL around 630 pm April 4.				
<b>WHITESIDE COUNTY --- 0.7 N ALBANY [41.79, -90.22]</b>				
	04/04/10 17:30 CST		0	Hail (0.88 in)
	04/04/10 17:30 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell in Albany, IL around 630 pm April 4.				
<b>WHITESIDE COUNTY --- 0.7 S MORRISON [41.81, -89.97]</b>				
	04/04/10 17:30 CST		0	Hail (1.75 in)
	04/04/10 17:30 CST		0	Source: Broadcast Media
Golf ball sized hail fell in Morrison, IL around 630 pm April 4.				
<b>Skies were mostly cloudy on Easter Sunday as an upper level disturbance crossed the region during the afternoon and early evening hours. The system triggered several severe thunderstorms with hail up to the size of a golf ball reported in Cordova, IL, with several reports of 1 inch diameter hail in Muscatine, Scott, and Whiteside counties.</b>				
<b>WHITESIDE COUNTY --- 1.2 NE USTICK [41.89, -89.98]</b>				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/05/10 19:35 CST		0	Hail (1.00 in)
	04/05/10 19:35 CST		0	Source: Trained Spotter
Quarter sized hail fell about 14 miles south of Mount Carroll, IL around 835 pm April 5.				
<b>WHITESIDE COUNTY --- 1.2 NE USTICK [41.89, -89.98]</b>				
	04/05/10 19:35 CST		25K	Thunderstorm Wind (EG 61 kt)
	04/05/10 19:35 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph blew some trees and branches down about 14 miles south of Mount Carroll, IL around 835 pm April 5. Some vehicles were damaged by the fallen branches. Also, a power outage was observed.				
<b>CARROLL COUNTY --- 0.7 N MILLEDGEVILLE [41.98, -89.78]</b>				
	04/05/10 19:45 CST		0	Thunderstorm Wind (EG 61 kt)
	04/05/10 19:45 CST		0	Source: Emergency Manager
Wind gusts estimated to be 70 mph uprooted some 3 foot diameter trees about 1 mile north of Milledgeville, IL around 845 pm April 5.				
<b>CARROLL COUNTY --- 1.2 SW MILLEDGEVILLE [41.96, -89.80]</b>				
	04/05/10 19:45 CST		0.10M	Thunderstorm Wind (EG 52 kt)
	04/05/10 19:45 CST		0	Source: Emergency Manager
Wind gusts estimated to be 60 mph damaged some outbuildings about 1 mile west of Milledgeville, IL around 845 pm April 5.				
<b>CARROLL COUNTY --- 0.7 S MILLEDGEVILLE [41.96, -89.78]</b>				
	04/05/10 19:55 CST		50K	Thunderstorm Wind (EG 61 kt)
	04/05/10 19:55 CST		0	Source: Fire Department/Rescue
Wind gusts estimated to be 70 mph blew down several large trees in Milledgeville, IL around 855 pm April 5. The fallen trees knocked down power lines and destroyed the end of a machine shed.				
<b>WHITESIDE COUNTY --- 1.7 ESE FRANKLIN CORNERS [41.91, -89.89]</b>				
	04/05/10 19:55 CST		0	Thunderstorm Wind (EG 61 kt)
	04/05/10 19:55 CST		0	Source: NWS Employee
Wind gusts estimated to be 70 mph blew down a 2 to 3 foot diameter, 30 to 40 foot tall tree across a road about 7 miles south of Chadwick, IL around 855 pm April 5.				
<b>CARROLL COUNTY --- 0.7 S MILLEDGEVILLE [41.96, -89.78], 0.4 NNE MILLEDGEVILLE [41.97, -89.78]</b>				
	04/05/10 19:58 CST		0.75M	Thunderstorm Wind (EG 61 kt)
	04/05/10 19:58 CST		0	Source: Law Enforcement
Wind gusts estimated to be 70 mph caused a west-facing wall of a church to collapse in Milledgeville, IL around 858 pm April 5. In addition, several 3 foot diameter trees were blown down. Numerous power lines were also knocked down resulting in a power outage to much of the town. Most of the damage was across the northwest part of town and extended about 0.5 miles to the north.				
<b>CARROLL COUNTY --- LANARK [42.10, -89.83]</b>				
	04/05/10 19:59 CST		50K	Lightning
	04/05/10 19:59 CST		0	Source: Law Enforcement
A house caught on fire due to a lightning strike in Lanark, IL around 859 pm April 5.				
<b>JO DAVIESS COUNTY --- 0.5 W GALENA [42.42, -90.43]</b>				
	04/05/10 22:08 CST		0	Hail (1.00 in)
	04/05/10 22:08 CST		0	Source: Law Enforcement
Quarter sized hail fell in Galena, IL at 1108 pm April 5.				
<b>JO DAVIESS COUNTY --- 0.5 W GALENA [42.42, -90.43]</b>				
	04/05/10 22:08 CST		0	Thunderstorm Wind (EG 52 kt)
	04/05/10 22:08 CST		0	Source: Law Enforcement
Wind gusts estimated to be 60 mph were observed in Galena, IL around 1108 pm April 5.				

## Storm Data and Unusual Weather Phenomena - April 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>JO DAVIESS COUNTY --- 0.9 NE EAST DUBUQUE [42.49, -90.62]</b>				
	04/05/10 22:10 CST		0	Hail (1.25 in)
	04/05/10 22:10 CST		0	Source: Trained Spotter
Half dollar sized hail fell about 1 mile east of East Dubuque, IL around 1110 pm April 5.				
<b>JO DAVIESS COUNTY --- 0.9 NE EAST DUBUQUE [42.49, -90.62]</b>				
	04/05/10 22:10 CST		0	Thunderstorm Wind (EG 65 kt)
	04/05/10 22:10 CST		0	Source: Trained Spotter
Wind gusts estimated to be 75 mph were observed about 1 mile east of East Dubuque, IL around 1110 pm April 5.				
<b>JO DAVIESS COUNTY --- 2.3 WNW GALENA [42.44, -90.46]</b>				
	04/05/10 22:10 CST		0.25M	Thunderstorm Wind (EG 61 kt)
	04/05/10 22:10 CST		0	Source: Newspaper
Wind gusts estimated to be 70 mph ripped the roof off of Tri State Screen Printing and Embroidery located at 11530 Technical Drive about 3 miles west northwest of Galena, IL around 1110 pm April 5.				
<b>JO DAVIESS COUNTY --- 1.8 NNE APPLE CANYON LAKE [42.44, -90.14], 0.3 ESE WOODBINE [42.33, -90.15]</b>				
	04/05/10 22:25 CST		0.50M	Thunderstorm Wind (EG 65 kt)
	04/05/10 22:25 CST		0	Source: Newspaper
More than half the homes in Woodbine, IL suffered some degree of damage as severe storms moved through the area around 1125 pm April 5. Most of the damage was from downed trees and limbs. Two parked semi-tractor trailers were overturned. Some utility poles snapped near the ground. A garden shed was blown over and other outbuildings were damaged. Shingles, sheets of tin roofing, and tree debris littered the streets. Several homes north of Woodbine and near Apple Canyon Lake sustained damage from fallen trees. This report was from the Freeport Journal Standard.				
<b>STEPHENSON COUNTY --- 3.2 W FREEPORT [42.28, -89.68]</b>				
	04/05/10 22:55 CST		0.10M	Thunderstorm Wind (EG 61 kt)
	04/05/10 22:55 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph snapped some trees and utility poles in half and ripped some siding off of some houses along Pearl City Rd about 0.25 miles west of Highland Community College on the west side of Freeport, IL around 1155 pm April 5. This report was relayed by Stephenson County SKYNET. In addition, a 40 foot tall pine tree on the 1200 block of Lincoln Boulevard fell onto a house. Several Freeport streets were littered with downed trees, especially hard hit were South High Ave, Lemon Ave, Nursery Ave, Bauch Ave, West Pleasant St, and South Highland Ave. The Freeport Journal Standard also contributed to this report.				
<b>April 5th started off with sunny skies which helped to warm things up. The sun in addition to a developing low pressure system in Kansas pushed a warm front northward into Iowa. The front stalled out along and south of Highway 34, leaving areas north of the boundary in the 60s, while those to the south rose into the 70s.</b>				
<b>The sunshine coupled with increasing moisture levels resulted in thunderstorm development during the afternoon and evening. Some of the thunderstorms were severe, producing large hail and damaging winds. In addition, frequent lightning also accompanied the storms, with one lightning strike damaging a house.</b>				
<b>ROCK ISLAND COUNTY --- HILLSDALE [41.62, -90.17]</b>				
	04/06/10 04:44 CST		0	Hail (1.50 in)
	04/06/10 04:44 CST		0	Source: Trained Spotter
Quarter sized to just under golf ball sized hail fell about 6 miles west southwest of Erie, IL at 544 am April 6.				
<b>WHITESIDE COUNTY --- 0.7 N ERIE [41.66, -90.08]</b>				
	04/06/10 04:45 CST		0	Hail (0.75 in)
	04/06/10 04:45 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell in Erie, IL around 545 am April 6.				
<b>A warm front extending from northeast Kansas along the Missouri and Iowa border to northern Indiana lifted to the north on April 6th resulting in the development of some showers and thunderstorms. Some storms were severe, producing large hail and damaging winds.</b>				
<b>HENRY COUNTY --- 0.9 NW GALVA [41.18, -90.06], 1.3 ENE GALVA [41.18, -90.03], 1.5 SE GALVA [41.16, -90.03], 1.2 SSW GALVA [41.16, -90.06]</b>				

## Storm Data and Unusual Weather Phenomena - April 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/24/10 18:17 CST		0	Flash Flood (due to Heavy Rain)
	04/24/10 19:17 CST		0	Source: Trained Spotter
Heavy rains of 1 to 4 inches resulted in some flash flooding of some streets in Galva, IL during the evening of April 24. The flood waters were 6 inches deep.				
<b>A strong low pressure system moved from Oklahoma to near Chicago April 24th and 25th, while a warm front stretched across areas south of the Interstate 80 corridor. Heavy rain-producing showers and thunderstorms were common across this area, where rainfall totals of 1 to 4 inches were common. The torrential rains lead to some flash flooding in Galva, IL during the evening hours of April 24th.</b>				
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<b>WARREN COUNTY --- 0.9 NW MONMOUTH [40.93, -90.64]</b>				
	04/30/10 16:02 CST		0	Thunderstorm Wind (EG 52 kt)
	04/30/10 16:02 CST		0	Source: Law Enforcement
Wind gusts estimated to be 60 mph were observed about 1 mile north of Monmouth, IL at 502 pm April 30.				
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<b>WARREN COUNTY --- 0.9 NW MONMOUTH [40.93, -90.64]</b>				
	04/30/10 16:05 CST		0	Thunderstorm Wind (EG 56 kt)
	04/30/10 16:05 CST		0	Source: Law Enforcement
Wind gusts estimated to be 65 mph were observed about 1 mile north of Monmouth, IL at 505 pm April 30. Heavy rain and pea sized hail was also noted.				
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<b>WARREN COUNTY --- 1.3 NNE SHAW [41.07, -90.62]</b>				
	04/30/10 16:05 CST		25K	Thunderstorm Wind (EG 61 kt)
	04/30/10 16:05 CST		0	Source: Public
Wind gusts estimated to be 70 mph destroyed a well-built 60'x60'x35' barn pulling its cement blocks off of the foundation at 2452 1st Ave about 3 miles west of Alexis, IL at 505 pm April 30. In addition, some apple trees were damaged as well as the porch of the residence. This report was relayed by spotter ME23.				
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<b>WARREN COUNTY --- 1.3 NNW SHAW [41.07, -90.64]</b>				
	04/30/10 16:05 CST		0	Thunderstorm Wind (EG 61 kt)
	04/30/10 16:05 CST		0	Source: Emergency Manager
Wind gusts estimated to be 70 mph damage or uprooted several healthy trees including one 40 inches in diameter about 4 miles west of Alexis, IL at 505 pm April 30. In addition, a piece of wood was driven into the front yard.				
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<b>WARREN COUNTY --- 0.5 E ROSEVILLE [40.73, -90.66]</b>				
	04/30/10 16:08 CST		5K	Thunderstorm Wind (EG 56 kt)
	04/30/10 16:08 CST		0	Source: Emergency Manager
Wind gusts estimated to be 65 mph blew down several power poles in Roseville, IL at 508 pm April 30.				
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<b>WARREN COUNTY --- 1.0 W MONMOUTH [40.92, -90.65]</b>				
	04/30/10 16:08 CST		25K	Thunderstorm Wind (EG 61 kt)
	04/30/10 16:08 CST		0	Source: Emergency Manager
Wind gusts estimated to be 70 mph blew down several power poles and ripped the roof off of a building on the north side of Monmouth, IL at 508 pm April 30.				
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<b>HENRY COUNTY --- 2.3 NNE ATKINSON [41.45, -90.00]</b>				
	04/30/10 16:57 CST		0	Thunderstorm Wind (EG 52 kt)
	04/30/10 17:02 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph were observed for 5 minutes about 2 miles north northeast of Atkinson, IL between 557 pm and 602 pm April 30. Heavy rain was also observed.				
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<b>HENRY COUNTY --- 2.3 NNE ATKINSON [41.45, -90.00]</b>				
	04/30/10 16:58 CST		0	Thunderstorm Wind (EG 52 kt)
	04/30/10 16:58 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph blew down some branches about 2 miles north northeast of Atkinson, IL at 558 pm April 30.				

## Storm Data and Unusual Weather Phenomena - April 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>PUTNAM COUNTY --- 0.5 E MC NABB [41.18, -89.21]</b>				
	04/30/10 19:05 CST		0	Thunderstorm Wind (EG 52 kt)
	04/30/10 19:05 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph were observed in McNabb, IL at 805 pm April 30.				
Showers and thunderstorms moved northeastward across the area April 30th, as a cold front pushed into central Iowa. Some of the storms surpassed severe thresholds, producing damaging winds and large hail. Torrential downpours of rain were also common as the storms moved through, dumping a quick half inch to an inch and a quarter of rain across the area. Daytime high temperatures ranged from the lower 70s near Independence to around 80 in Freeport, the Quad Cities, and Muscatine.				
<b>IOWA, East Central and Southeast</b>				
<b>BENTON COUNTY --- 0.7 S BELLE PLAINE [41.89, -92.28]</b>				
	04/02/10 11:42 CST		0	Hail (0.75 in)
	04/02/10 11:42 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell in Belle Plaine, IA.				
<b>BUCHANAN COUNTY --- 0.5 W INDEPENDENCE [42.47, -91.89]</b>				
	04/02/10 12:10 CST		0	Thunderstorm Wind (EG 52 kt)
	04/02/10 12:10 CST		0	Source: Emergency Manager
Wind gusts estimated to be 60 mph blew down some tree limbs in Independence, IA around 110 pm April 2.				
A cold front in the central plains pushed eastward into central Iowa on April 2nd, bringing some showers and thunderstorms to areas west of the Mississippi River. One of the storms was severe, producing gusty winds which blew down some tree limbs in Independence, IA.				
<b>DES MOINES COUNTY --- 1.5 SSE LENOX PARK [40.81, -91.12]</b>				
	04/04/10 10:30 CST		0	Hail (0.88 in)
	04/04/10 10:30 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell in Burlington, IA.				
<b>KEOKUK COUNTY --- 2.6 E DELTA [41.33, -92.28]</b>				
	04/04/10 15:57 CST		0	Hail (0.88 in)
	04/04/10 15:57 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell near Sigourney, IA.				
<b>SCOTT COUNTY --- 2.9 ENE DAVENPORT ARPT [41.64, -90.53]</b>				
	04/04/10 16:59 CST		0	Hail (0.88 in)
	04/04/10 16:59 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell near Eldridge, IA. The hail covered the ground.				
<b>SCOTT COUNTY --- 0.5 W PRINCETON [41.67, -90.36]</b>				
	04/04/10 17:12 CST		0	Hail (0.75 in)
	04/04/10 17:12 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell in Princeton, IA at 612 pm April 4. The hail covered the ground.				
<b>MUSCATINE COUNTY --- CONESVILLE [41.38, -91.35]</b>				
	04/04/10 18:39 CST		0	Hail (1.00 in)
	04/04/10 18:39 CST		0	Source: Trained Spotter
Quarter sized hail fell in Conesville, IA at 739 pm April 4.				
<b>MUSCATINE COUNTY --- 2.0 WNW MUSCATINE [41.43, -91.09], 2.0 WNW MUSCATINE [41.43, -91.09]</b>				

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	04/04/10 18:51 CST		0	Hail (1.00 in)
	04/04/10 18:51 CST		0	Source: Trained Spotter

Quarter sized hail fell on the Highway 61 Bypass on the west side of Muscatine, IA at 751 pm April 4.

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### MUSCATINE COUNTY --- 1.0 W MUSCATINE [41.42, -91.07]

04/04/10 18:52 CST	0	Hail (1.00 in)
04/04/10 18:52 CST	0	Source: Trained Spotter

Quarter sized hail fell on the west central part of Muscatine, IA at 752 pm April 4.

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### MUSCATINE COUNTY --- 0.7 WNW MUSCATINE [41.42, -91.06]

04/04/10 18:53 CST	0	Hail (1.00 in)
04/04/10 18:53 CST	0	Source: Trained Spotter

Quarter sized hail fell about 1 mile west of Highway 61 in Muscatine, IA at 753 pm April 4.

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### MUSCATINE COUNTY --- 1.5 NNE MUSCATINE [41.44, -91.04]

04/04/10 18:53 CST	0	Hail (1.00 in)
04/04/10 18:56 CST	0	Source: Trained Spotter

Quarter sized hail fell for 3 minutes in Muscatine, IA between 753 pm and 756 pm April 4.

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### MUSCATINE COUNTY --- 1.3 WNW MUSCATINE [41.43, -91.07]

04/04/10 18:55 CST	0	Hail (1.00 in)
04/04/10 18:55 CST	0	Source: Trained Spotter

Nickel to quarter sized hail fell in Muscatine, IA at 755 pm April 4. The hail covered the ground.

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### MUSCATINE COUNTY --- 2.5 NNE MUSCATINE [41.45, -91.03]

04/04/10 18:56 CST	0	Hail (1.00 in)
04/04/10 18:56 CST	0	Source: Trained Spotter

Quarter sized hail fell at the intersection of Highway 38 and Highway 61 on the north side of Muscatine, IA at 756 pm April 4.

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### MUSCATINE COUNTY --- 0.9 NE MUSCATINE [41.43, -91.04]

04/04/10 18:58 CST	0	Hail (1.00 in)
04/04/10 18:58 CST	0	Source: Trained Spotter

Quarter sized hail fell in Muscatine, IA at 758 pm April 4.

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### MUSCATINE COUNTY --- 1.0 W MUSCATINE [41.42, -91.07]

04/04/10 19:01 CST	50K	Hail (1.25 in)
04/04/10 19:01 CST	0	Source: Trained Spotter

Half dollar sized hail fell on the west side of Muscatine, IA at 801 pm April 4. The hail dented some cars.

Skies were mostly cloudy on Easter Sunday as an upper level disturbance crossed the region during the afternoon and early evening hours. The system triggered several severe thunderstorms with hail up to the size of a golf ball reported in Cordova, IL, with several reports of 1 inch diameter hail in Muscatine, Scott, and Whiteside counties.

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### IOWA COUNTY --- 0.9 SW WILLIAMSBURG [41.66, -92.01]

04/05/10 16:10 CST	0	Hail (0.88 in)
04/05/10 16:10 CST	0	Source: Trained Spotter

Non-severe hail (<1.0") fell near Williamsburg, IA at 510 pm April 5.

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### IOWA COUNTY --- 3.2 ESE GENOA BLUFF [41.67, -92.09]

04/05/10 16:10 CST	0	Hail (1.00 in)
04/05/10 16:10 CST	0	Source: Trained Spotter

Quarter sized hail fell about 4 miles west of Williamsburg, IA at 510 pm April 5.

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<b>IOWA COUNTY --- CONROY [41.73, -92.00]</b>				
	04/05/10 16:20 CST		0	Hail (0.75 in)
	04/05/10 16:20 CST		0	Source: Emergency Manager
Non-severe hail (<1.0") fell in Conroy, IA at 520 pm April 5.				
<b>IOWA COUNTY --- 5.7 ENE WILLIAMSBURG [41.69, -91.89]</b>				
	04/05/10 16:25 CST		0	Hail (1.00 in)
	04/05/10 16:25 CST		0	Source: Law Enforcement
Quarter sized hail fell on Interstate 80 near mile marker 225 about 6 miles east northeast of Williamsburg, IA at 525 pm April 5.				
<b>JOHNSON COUNTY --- 1.2 NW TIFFIN [41.71, -91.69]</b>				
	04/05/10 16:41 CST		0	Hail (1.00 in)
	04/05/10 16:41 CST		0	Source: Trained Spotter
Quarter sized hail fell about 1 mile west of Tiffin, IA at 541 pm April 5.				
<b>JOHNSON COUNTY --- 0.9 SE NORTH LIBERTY [41.74, -91.61]</b>				
	04/05/10 16:42 CST		0	Hail (1.00 in)
	04/05/10 16:42 CST		0	Source: Public
Quarter sized hail fell in North Liberty, IA at 542 pm April 5.				
<b>JOHNSON COUNTY --- 0.9 SE NORTH LIBERTY [41.74, -91.61]</b>				
	04/05/10 16:45 CST		0	Hail (0.75 in)
	04/05/10 16:45 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell at Exit 4 on Interstate 380 near North Liberty, IA at 545 pm April 5.				
<b>JOHNSON COUNTY --- 0.9 SE NORTH LIBERTY [41.74, -91.61]</b>				
	04/05/10 16:50 CST		0	Hail (0.88 in)
	04/05/10 16:50 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell in North Liberty, IA at 550 pm April 5.				
<b>JOHNSON COUNTY --- 0.5 E SOLON [41.80, -91.49]</b>				
	04/05/10 16:57 CST		0	Hail (1.00 in)
	04/05/10 16:57 CST		0	Source: Trained Spotter
Quarter sized hail fell in Solon, IA at 557 pm April 5.				
<b>LINN COUNTY --- 3.0 NNW LAFAYETTE [42.19, -91.70]</b>				
	04/05/10 17:40 CST		0	Hail (1.00 in)
	04/05/10 17:40 CST		0	Source: Trained Spotter
Quarter sized hail fell about 4 miles east of Center Point, IA at 640 pm April 5.				
<b>LINN COUNTY --- ALBURNETT [42.15, -91.62]</b>				
	04/05/10 17:40 CST		1K	Thunderstorm Wind (EG 56 kt)
	04/05/10 17:40 CST		0	Source: Trained Spotter
Wind gusts estimated to be 65 mph blew some branches down and ripped some shingles and siding off a home in Alburnett, IA around 640 pm April 5.				
<b>LINN COUNTY --- 0.5 E CENTRAL CITY [42.20, -91.52]</b>				
	04/05/10 17:41 CST		0	Hail (1.00 in)
	04/05/10 17:41 CST		0	Source: Trained Spotter
Quarter sized hail fell in Central City, IA at 641 pm April 5.				
<b>BUCHANAN COUNTY --- 2.5 SE MONTI [42.38, -91.63]</b>				

## Storm Data and Unusual Weather Phenomena - April 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/05/10 17:43 CST		0	Hail (0.75 in)
	04/05/10 17:43 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell near Monti, IA at 643 pm April 5.				
<b>LINN COUNTY --- COGGON [42.28, -91.53]</b>				
	04/05/10 17:47 CST		0	Hail (1.25 in)
	04/05/10 17:47 CST		0	Source: COOP Observer
Half dollar sized hail fell in Coggon, IA at 647 pm April 5. The hail covered the ground.				
<b>DELAWARE COUNTY --- 1.7 NE ROBINSON [42.35, -91.56]</b>				
	04/05/10 17:48 CST		0	Hail (0.88 in)
	04/05/10 17:48 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell about 4 miles west of Ryan, IA at 648 pm April 5. The hail covered the ground.				
<b>JONES COUNTY --- 0.7 SE MONTICELLO MUNI ARPT [42.22, -91.16]</b>				
	04/05/10 18:15 CST		0	Thunderstorm Wind (MG 59 kt)
	04/05/10 18:15 CST		0	Source: AWOS
A 68 mph wind gust was recorded by the AWOS at the Monticello Municipal Airport just southeast of Monticello, IA at 715 pm April 5.				
<b>LINN COUNTY --- 2.6 ENE WALKER [42.29, -91.78]</b>				
	04/05/10 20:50 CST		1K	Thunderstorm Wind (EG 61 kt)
	04/05/10 20:50 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph blew a tin utility shed across a street in Walker, IA around 950 pm April 5. In addition, a section of a privacy fence was blown down, a large softwood tree was blown down, and a 4x4 street sign post was snapped in half.				
<b>DELAWARE COUNTY --- 2.6 SE ROBINSON [42.30, -91.55]</b>				
	04/05/10 21:07 CST		25K	Thunderstorm Wind (EG 56 kt)
	04/05/10 21:07 CST		0	Source: Emergency Manager
Wind gusts estimated to be 65 mph damaged or destroyed an unoccupied mobile home about 5 miles southwest of Ryan, IA around 1007 pm April 5.				
<b>BENTON COUNTY --- 1.1 NNE NEWHALL [41.99, -91.97]</b>				
	04/05/10 21:10 CST		5K	Thunderstorm Wind (EG 56 kt)
	04/05/10 21:10 CST		0	Source: Trained Spotter
Wind gusts estimated to be 65 mph damaged some signs at a Chevy Dealership in Newhall, IA around 1010 pm April 5.				
<b>BENTON COUNTY --- 1.0 NNE ATKINS [41.99, -91.86]</b>				
	04/05/10 21:12 CST		0	Thunderstorm Wind (MG 64 kt)
	04/05/10 21:12 CST		0	Source: Emergency Manager
A 74 mph wind gust was measured at the Atkins, IA Fire Department at 1012 pm April 5.				
<b>BENTON COUNTY --- 2.1 NNE ATKINS [42.01, -91.86]</b>				
	04/05/10 21:12 CST		50K	Thunderstorm Wind (EG 61 kt)
	04/05/10 21:12 CST		0	Source: Emergency Manager
Wind gusts estimated to be 70 mph blew a steel roof off of a farm outbuilding, ripped the top of a silo off, and blew a barn down just north of Atkins, IA around 1012 pm April 5.				
<b>DELAWARE COUNTY --- 3.4 ESE BUCK CREEK [42.31, -91.29]</b>				
	04/05/10 21:22 CST		10K	Thunderstorm Wind (EG 56 kt)
	04/05/10 21:22 CST		0	Source: Emergency Manager
Wind gusts estimated to be 65 mph damaged the roof of a barn about 3 miles southwest of Hopkinton, IA at 1022 pm April 5.				
<b>JONES COUNTY --- 4.3 N MONTICELLO [42.29, -91.20]</b>				



## Storm Data and Unusual Weather Phenomena - April 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/05/10 21:27 CST		2K	Thunderstorm Wind (EG 52 kt)
	04/05/10 21:27 CST		0	Source: Emergency Manager
Wind gusts estimated to be 60 mph caused a horse trailer to flip over on Highway 38 near Sam Springs or about 5 miles southeast of Hopkinton, IA around 1027 pm April 5.				
<b>LINN COUNTY --- 3.5 S CEDAR RAPIDS [41.95, -91.66]</b>				
	04/05/10 21:27 CST		0	Thunderstorm Wind (EG 56 kt)
	04/05/10 21:27 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 to 65 mph were observed about 1 mile south southeast of Cedar Rapids, IA at 1027 pm April 5.				
<b>LINN COUNTY --- 2.9 SE CEDAR RAPIDS [41.97, -91.61]</b>				
	04/05/10 21:30 CST		0	Thunderstorm Wind (EG 52 kt)
	04/05/10 21:30 CST		0	Source: Trained Spotter
Wind gusts measuring 60 mph were observed about 3 miles east of Cedar Rapids, IA at 1030 pm April 5.				
<b>LINN COUNTY --- 3.0 S CEDAR RAPIDS [41.96, -91.66]</b>				
	04/05/10 21:35 CST		1K	Thunderstorm Wind (EG 52 kt)
	04/05/10 21:35 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph lofted a sheet of plywood and damaged the Hy-Vee Garden Center on the east side of Cedar Rapids, IA at 1035 pm April 5.				
<b>DUBUQUE COUNTY --- 2.8 N FILLMORE [42.36, -90.93]</b>				
	04/05/10 21:38 CST		50K	Thunderstorm Wind (EG 56 kt)
	04/05/10 21:38 CST		0	Source: Emergency Manager
Wind gusts estimated to be 65 mph destroyed a barn about 6 miles northeast of Cascade, IA around 1038 pm April 5.				
<b>DUBUQUE COUNTY --- 0.5 E CASCADE [42.30, -91.01]</b>				
	04/05/10 21:40 CST		0	Thunderstorm Wind (MG 50 kt)
	04/05/10 21:40 CST		0	Source: Fire Department/Rescue
A 58 mph wind gust was measured at the Cascade, IA Fire Department at 1040 pm April 5.				
<b>DUBUQUE COUNTY --- 0.5 E CENTER GROVE [42.50, -90.69]</b>				
	04/05/10 21:50 CST		0	Hail (1.25 in)
	04/05/10 21:50 CST		0	Source: Broadcast Media
Half dollar sized hail fell in Dubuque, IA at 1050 pm April 5. This report was relayed by WREX TV.				
<b>DUBUQUE COUNTY --- 2.1 SE (DBQ)DUBUQUE MUNI AR [42.38, -90.69]</b>				
	04/05/10 21:50 CST		50K	Thunderstorm Wind (EG 61 kt)
	04/05/10 21:50 CST		0	Source: Emergency Manager
Wind gusts estimated to be 70 mph blew some farm machinery over and downed some power lines about 2 miles southeast of the Dubuque, IA Regional Airport at 1050 pm April 5.				
<b>DUBUQUE COUNTY --- 3.3 SSW (DBQ)DUBUQUE MUNI AR [42.35, -90.74]</b>				
	04/05/10 21:50 CST		0.15M	Thunderstorm Wind (EG 61 kt)
	04/05/10 21:50 CST		0	Source: Emergency Manager
Wind gusts estimated to be 70 mph ripped the roof off of a house near the intersection of Buncombe Rd and Bennettville Rd or about 3 miles south southwest of the Dubuque, IA Regional Airport at 1050 pm April 5.				
<b>DUBUQUE COUNTY --- 2.4 WNW BERNARD [42.33, -90.87]</b>				
	04/05/10 21:52 CST		25K	Thunderstorm Wind (EG 52 kt)
	04/05/10 21:52 CST	1	0	Source: Emergency Manager
Wind gusts estimated to be 60 mph blew a semi truck off the road at the intersection of Highway 151 and Sundown Rd or about 9 miles west southwest of the Dubuque, IA Regional Airport at 1052 pm April 5.				

## Storm Data and Unusual Weather Phenomena - April 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>DUBUQUE COUNTY --- 0.6 E (DBQ)DUBUQUE MUNI AR [42.40, -90.71]</b>				
	04/05/10 21:56 CST		0	Thunderstorm Wind (MG 52 kt)
	04/05/10 21:56 CST		0	Source: ASOS
A 60 mph wind gust was recorded by the ASOS at the Dubuque, IA Regional Airport at 1056 pm April 5.				
<b>JACKSON COUNTY --- 2.8 NW LA MOTTE [42.33, -90.66]</b>				
	04/05/10 22:07 CST		35K	Thunderstorm Wind (EG 56 kt)
	04/05/10 22:07 CST		0	Source: Emergency Manager
Wind gusts estimated to be 65 mph ripped the roof off of a machine shed and blew a post through the side of a mobile home just east of the Dubuque-Jackson county line on 230th Avenue or about 3 miles north of La Motte, IA at 1107 pm April 5.				
<b>April 5th started off with sunny skies which helped to warm things up. The sun in addition to a developing low pressure system in Kansas pushed a warm front northward into Iowa. The front stalled out along and south of Highway 34, leaving areas north of the boundary in the 60s, while those to the south rose into the 70s.</b>				
<b>The sunshine coupled with increasing moisture levels resulted in thunderstorm development during the afternoon and evening. Some of the thunderstorms were severe, producing large hail and damaging winds.</b>				
<b>LINN COUNTY --- 1.8 NNE BEVERLY [41.95, -91.76]</b>				
	04/06/10 00:51 CST		1K	Thunderstorm Wind (EG 52 kt)
	04/06/10 00:51 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph blew down a large highway exit sign on Highway 30 marking the 16th Avenue Exit around 151 am April 6.				
<b>JOHNSON COUNTY --- 1.5 NNE HILLS [41.57, -91.54]</b>				
	04/06/10 03:14 CST		0	Hail (0.88 in)
	04/06/10 03:14 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell in Hills, IA at 414 am April 6.				
<b>SCOTT COUNTY --- 1.5 NNE DAVENPORT ARPT [41.64, -90.57]</b>				
	04/06/10 04:15 CST		0	Hail (0.88 in)
	04/06/10 04:15 CST		0	Source: NWS Employee
Non-severe hail (<1.0") fell in Eldridge, IA at 515 am April 6.				
<b>SCOTT COUNTY --- 2.1 SSW SCOTT COUNTY PARK [41.69, -90.54]</b>				
	04/06/10 04:18 CST		0	Hail (1.00 in)
	04/06/10 04:18 CST		0	Source: NWS Employee
Quarter sized hail fell in Park View, IA at 518 am April 6.				
<b>SCOTT COUNTY --- 4.1 W LE CLAIRE [41.60, -90.36]</b>				
	04/06/10 04:30 CST		0	Hail (1.00 in)
	04/06/10 04:30 CST		0	Source: Trained Spotter
Quarter sized hail fell in Le Claire, IA at 530 am April 6.				
<b>SCOTT COUNTY --- 4.1 W LE CLAIRE [41.60, -90.36]</b>				
	04/06/10 04:36 CST		0	Hail (1.00 in)
	04/06/10 04:36 CST		0	Source: Trained Spotter
Quarter sized hail fell in Le Claire, IA at 536 am April 6.				
<b>A warm front extending from northeast Kansas along the Missouri and Iowa border to northern Indiana lifted to the north on April 6th resulting in the development of some showers and thunderstorms. Some storms were severe, producing large hail and damaging winds.</b>				
<b>BUCHANAN COUNTY --- 1.0 W JESUP [42.48, -92.07]</b>				

## Storm Data and Unusual Weather Phenomena - April 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/06/10 15:28 CST		0	Hail (0.88 in)
	04/06/10 15:28 CST		0	Source: Emergency Manager

Non-severe hail (<1.0") fell in Jesup, IA at 428 pm April 6.

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### BUCHANAN COUNTY --- JESUP [42.48, -92.05]

04/06/10 15:30 CST	0	Hail (0.88 in)
04/06/10 15:30 CST	0	Source: Trained Spotter

Non-severe hail (<1.0") fell near Jesup, IA at 430 pm April 6. The hail started to cover the ground.

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### BUCHANAN COUNTY --- 0.9 SW JESUP [42.47, -92.06]

04/06/10 15:37 CST	0	Hail (0.75 in)
04/06/10 15:37 CST	0	Source: Trained Spotter

Non-severe hail (<1.0") fell in Jesup, IA at 437 pm April 6.

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### BUCHANAN COUNTY --- 2.0 W AURORA [42.62, -91.77]

04/06/10 16:05 CST	0	Hail (1.75 in)
04/06/10 16:05 CST	0	Source: Fire Department/Rescue

Golf ball sized hail fell just west of Aurora, IA at 505 pm April 6.

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### BUCHANAN COUNTY --- 4.1 NE OTTERVILLE [42.54, -91.89]

04/06/10 16:50 CST	30K	Thunderstorm Wind (EG 61 kt)
04/06/10 16:50 CST	0	Source: Emergency Manager

Wind gusts estimated to be 70 mph blew two semi trucks and two cars off of Highway 150 about 5 miles north of Independence, IA around 550 pm April 6.

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### DELAWARE COUNTY --- BACKBONE STATE PARK [42.62, -91.55]

04/06/10 17:15 CST	0	Thunderstorm Wind (EG 61 kt)
04/06/10 17:15 CST	0	Source: Park/Forest Service

Wind gusts estimated to be 70 mph blew down some 1 foot diameter tree limbs in Backbone State Park about 3 miles north of Dundee, IA around 615 pm April 6.

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### BENTON COUNTY --- 0.9 NW GARRISON [42.16, -92.16]

04/06/10 17:26 CST	0	Hail (0.75 in)
04/06/10 17:26 CST	0	Source: Emergency Manager

Non-severe hail (<1.0") fell 7 miles west of Vinton, IA at 626 pm April 6.

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### BENTON COUNTY --- 2.8 N MT AUBURN [42.29, -92.09]

04/06/10 17:47 CST	0	Hail (1.00 in)
04/06/10 17:47 CST	0	Source: Emergency Manager

Quarter sized hail fell about 2 miles north of Mount Auburn, IA at 647 pm April 6.

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### BUCHANAN COUNTY --- AURORA [42.62, -91.73]

04/06/10 17:49 CST	0	Hail (1.00 in)
04/06/10 17:49 CST	0	Source: Trained Spotter

Quarter sized hail fell in Aurora, IA at 649 pm April 6.

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### BUCHANAN COUNTY --- 0.5 W INDEPENDENCE [42.47, -91.89]

04/06/10 18:03 CST	0	Hail (0.75 in)
04/06/10 18:03 CST	0	Source: Trained Spotter

Non-severe hail (<1.0") fell in Independence, IA at 703 pm April 6.

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### BUCHANAN COUNTY --- 4.0 WSW STANLEY [42.63, -91.89]

## Storm Data and Unusual Weather Phenomena - April 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/06/10 18:12 CST		0	Hail (1.00 in)
	04/06/10 18:12 CST		0	Source: COOP Observer

Quarter sized hail fell about 4 miles west southwest of Stanley, IA at 712 pm April 6.

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### LINN COUNTY --- 3.0 NNW PARIS [42.27, -91.60]

04/06/10 18:18 CST	0	Hail (0.75 in)
04/06/10 18:18 CST	0	Source: Trained Spotter

Non-severe hail (<1.0") fell about 3 miles north northwest of Paris, IA at 718 pm April 6.

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### JONES COUNTY --- 2.9 WNW LANGWORTHY [42.22, -91.28]

04/06/10 18:28 CST	0	Hail (0.75 in)
04/06/10 18:28 CST	0	Source: Law Enforcement

Non-severe hail (<1.0") fell about 8 miles north of Anamosa, IA at 728 pm April 6.

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### DELAWARE COUNTY --- DELHI [42.43, -91.33]

04/06/10 18:38 CST	0	Hail (1.75 in)
04/06/10 18:38 CST	0	Source: Trained Spotter

Golf ball sized hail fell in Delhi, IA around 738 pm April 6. The hail was covering much of the ground.

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### DELAWARE COUNTY --- 5.6 N SAND SPG [42.40, -91.16]

04/06/10 18:41 CST	0	Hail (1.00 in)
04/06/10 18:41 CST	0	Source: Emergency Manager

Quarter sized hail fell about 2 miles west of Worthington, IA at 741 pm April 6.

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### LINN COUNTY --- 2.9 WSW CEDAR RAPIDS [41.98, -91.70]

04/06/10 19:44 CST	0	Hail (1.00 in)
04/06/10 19:44 CST	0	Source: Trained Spotter

Quarter sized hail fell about 2 miles west northwest of Cedar Rapids, IA at 844 pm April 6.

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### LINN COUNTY --- 0.5 E MARION [42.03, -91.59]

04/06/10 19:52 CST	0	Hail (1.00 in)
04/06/10 19:52 CST	0	Source: Emergency Manager

Quarter sized hail fell in Marion, IA at 852 pm April 6.

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### JONES COUNTY --- 1.4 S WAPSIPINICON SP [42.08, -91.28]

04/06/10 20:09 CST	0	Hail (0.75 in)
04/06/10 20:09 CST	0	Source: Emergency Manager

Non-severe hail (<1.0") fell about 2 miles south of Anamosa, IA at 909 pm April 6.

**A warm front extending from northeast Kansas along the Missouri and Iowa border to northern Indiana lifted to the north on April 6th resulting in the development of some showers and thunderstorms. Some storms were severe, producing large hail and damaging winds.**

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### IOWA COUNTY --- 5.9 WNW KOSZTA [41.86, -92.30], 3.5 NE EAST AMANA [41.86, -91.83], 2.4 SE HOMESTEAD [41.75, -91.83], 1.4 N VICTOR [41.75, -92.30]

04/09/10 08:15 CST	0	Flood (due to Heavy Rain)
04/10/10 00:45 CST	0	Source: River/Stream Gage

Heavy rains during the first week or so of April resulted in the Iowa River at Marengo going above the moderate flood stage level of 15.5 feet on April 9th around 815 am. It crested around 15.53 feet around 430 pm April 9. It fell below the moderate flood stage level around 145 am April 10.

**Heavy rains during the first week or so of April resulted in the Iowa River at Marengo going above the moderate flood stage level of 15.5 feet on April 9th around 815 am. It crested around 15.53 feet around 430 pm April 9. It fell below the moderate flood stage level around 145 am April 10.**

## Storm Data and Unusual Weather Phenomena - April 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>DES MOINES COUNTY --- 1.6 SW BURLINGTON [40.81, -91.11]</b>				
	04/23/10 20:40 CST		5K	Thunderstorm Wind (EG 52 kt)
	04/23/10 20:40 CST		0	Source: Newspaper
An isolated thunderstorm knocked down a tree onto an Alliant Energy transmission line connecting to a \$3.2 million substation at the intersection of Fourth and Fifth Streets in Burlington, IA during the evening of April 23. Power was out to most of the downtown area until the early morning hours of April 24. Time estimated.				
<b>An isolated thunderstorm knocked down a tree in Burlington, IA during the evening of April 23. The tree fell onto some power lines resulting in a power outage to most of the downtown area.</b>				
<b>DES MOINES COUNTY --- 7.9 W DANVILLE WILSON ARPT [40.86, -91.47], 2.8 N BURLINGTON [40.86, -91.07], 24.1 S SPRING GROVE [40.38, -91.08], 27.1 SSW AUGUSTA [40.38, -91.47]</b>				
	04/24/10 16:30 CST		0	Flash Flood (due to Heavy Rain)
	04/24/10 21:30 CST		0	Source: Newspaper
Heavy rains during the late afternoon and early evening hours of April 24 resulted in flash flooding of some streets in Burlington, Fort Madison, and Keokuk, IA and some surrounding communities.				
<b>Heavy rains during the late afternoon and early evening hours of April 24 resulted in flash flooding of some streets in Burlington, Fort Madison, and Keokuk, IA and some surrounding communities.</b>				
<b>IOWA COUNTY --- 5.9 WNW KOSZTA [41.86, -92.30], 3.5 NE EAST AMANA [41.86, -91.83], 2.4 SE HOMESTEAD [41.75, -91.83], 1.4 N VICTOR [41.75, -92.30]</b>				
	04/25/10 12:45 CST		0	Flood (due to Heavy Rain)
	04/26/10 10:15 CST		0	Source: River/Stream Gage
Heavy rains during the last week of April resulted in the Iowa River at Marengo going above the moderate flood stage level of 15.5 feet on April 25th around 145 pm. It crested around 15.84 feet around 745 pm April 25. It fell below the moderate flood stage level around 1115 am April 26.				
<b>Heavy rains during the last week of April resulted in the Iowa River at Marengo going above the moderate flood stage level of 15.5 feet on April 25th around 145 pm. It crested around 15.84 feet around 745 pm April 25. It fell below the moderate flood stage level around 1115 am April 26.</b>				
<b>KEOKUK COUNTY --- 0.5 W OLLIE [41.20, -92.11]</b>				
	04/30/10 11:40 CST		0	Hail (1.00 in)
	04/30/10 11:40 CST		0	Source: Trained Spotter
Quarter sized hail fell 1 mile west of Ollie, IA at 1240 pm April 30.				
<b>JOHNSON COUNTY --- 0.9 SE IOWA CITY [41.66, -91.54]</b>				
	04/30/10 12:24 CST		0	Hail (0.75 in)
	04/30/10 12:24 CST		0	Source: Public
Non-severe hail (<1.0") fell in Iowa City, IA at 124 pm April 30.				
<b>JOHNSON COUNTY --- 2.9 ENE IOWA CITY [41.69, -91.50]</b>				
	04/30/10 12:25 CST		0	Hail (1.00 in)
	04/30/10 12:25 CST		0	Source: Trained Spotter
Quarter sized hail fell at the Highway 1 and Interstate 80 interchange on the northeast side of Iowa City, IA at 125 pm April 30.				
<b>CEDAR COUNTY --- 2.2 W LIME CITY [41.65, -91.12]</b>				
	04/30/10 12:40 CST		0	Thunderstorm Wind (EG 61 kt)
	04/30/10 12:40 CST		0	Source: Broadcast Media
Wind gusts estimated to be 70 mph blew down some trees and branches just southeast of Rochester, IA around 140 pm April 30. This report was relayed by KCRG TV.				
<b>CEDAR COUNTY --- 2.1 W LIME CITY [41.65, -91.12]</b>				
	04/30/10 12:44 CST		0	Thunderstorm Wind (MG 56 kt)
	04/30/10 12:44 CST		0	Source: Trained Spotter

A 65 mph wind gust was measured about 2 miles southeast of Rochester, IA at 144 pm April 30.

## Storm Data and Unusual Weather Phenomena - April 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>CLINTON COUNTY --- 1.6 NW DEWITT [41.84, -90.57]</b>				
	04/30/10 13:12 CST		0	Hail (0.75 in)
	04/30/10 13:12 CST		0	Source: Law Enforcement
Non-severe hail (<1.0") fell about 1 mile north of De Witt, IA on Highway 61 at 212 pm April 30.				
<b>CLINTON COUNTY --- 2.6 NE WELTON [41.93, -90.57]</b>				
	04/30/10 13:12 CST		10K	Thunderstorm Wind (EG 56 kt)
	04/30/10 13:12 CST		0	Source: Law Enforcement
Wind gusts estimated to be 65 mph damaged a barn about 2 miles northeast of Welton, IA at 212 pm April 30.				
<b>DUBUQUE COUNTY --- 0.8 NE (DBQ)DUBUQUE MUNI AR [42.41, -90.71]</b>				
	04/30/10 13:25 CST		0.50M	Thunderstorm Wind (EG 61 kt)
	04/30/10 13:25 CST		0	Source: Emergency Manager
Wind gusts estimated to be 70 mph destroyed a hanger at the Dubuque, IA Regional Airport at 225 pm April 30. Parts of the hanger were lofted into two other hanger buildings damaging them. In addition, several airplanes inside the hangers were also heavily damaged. An airport official also contributed to this report.				
<b>DUBUQUE COUNTY --- 1.8 NE (DBQ)DUBUQUE MUNI AR [42.42, -90.70]</b>				
	04/30/10 13:25 CST		10K	Thunderstorm Wind (EG 52 kt)
	04/30/10 13:25 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph blew a semi truck into the median of Highway 61 about 1 mile north northeast of the Dubuque, IA Regional Airport around 225 pm April 30.				
<b>LEE COUNTY --- 0.9 SW DONNELLSON [40.64, -91.56]</b>				
	04/30/10 14:00 CST		0	Hail (0.75 in)
	04/30/10 14:00 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell in Donnellson, IA at 300 pm April 30. The hail covered the ground.				
<b>LEE COUNTY --- 1.3 WSW DONNELLSON [40.64, -91.57]</b>				
	04/30/10 14:05 CST		0	Hail (0.75 in)
	04/30/10 14:05 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell near Donnellson, IA around 305 pm April 30.				
<b>LEE COUNTY --- 1.3 WSW DONNELLSON [40.64, -91.57]</b>				
	04/30/10 14:05 CST		0	Thunderstorm Wind (EG 52 kt)
	04/30/10 14:05 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph blew some branches down in Donnellson, IA around 305 pm April 30.				
<b>LEE COUNTY --- 1.3 WSW DONNELLSON [40.64, -91.57]</b>				
	04/30/10 14:05 CST		0	Thunderstorm Wind (EG 52 kt)
	04/30/10 14:05 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph were observed in Donnellson, IA around 305 pm April 30.				
Showers and thunderstorms moved northeastward across the area April 30th, as a cold front pushed into central Iowa. Some of the storms surpassed severe thresholds, producing damaging winds and large hail. Torrential downpours of rain were also common as the storms moved through, dumping a quick half inch to an inch and a quarter of rain across the area. Daytime high temperatures ranged from the lower 70s near Independence to around 80 in Freeport, the Quad Cities, and Muscatine.				

### MISSOURI, Northeast

**CLARK COUNTY --- 0.9 SW WYACONDA [40.39, -91.93]**

## Storm Data and Unusual Weather Phenomena - April 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/04/10 16:28 CST		0	Hail (0.75 in)
	04/04/10 16:28 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell in Wyaconda, MO at 528 pm April 4.				
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<b>CLARK COUNTY --- KAHOKA [40.42, -91.72]</b>				
	04/04/10 16:41 CST		0	Hail (0.88 in)
	04/04/10 16:41 CST		0	Source: Law Enforcement
Non-severe hail (<1.0") fell in Kahoka, MO at 541 pm April 4. The hail covered the ground to a depth of 1 inch.				
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<b>CLARK COUNTY --- KAHOKA [40.42, -91.72]</b>				
	04/04/10 16:41 CST		0	Hail (1.00 in)
	04/04/10 16:41 CST		0	Source: Trained Spotter
Quarter size hail fell in Kahoka, MO at 541 pm April 4.				
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<b>CLARK COUNTY --- KAHOKA [40.42, -91.72]</b>				
	04/04/10 16:42 CST		0	Hail (0.75 in)
	04/04/10 16:42 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell in Kahoka, MO at 542 pm April 4.				
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<b>CLARK COUNTY --- FOX CITY [40.42, -91.62]</b>				
	04/04/10 16:44 CST		0	Hail (0.88 in)
	04/04/10 16:44 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell about 5 miles east of Kahoka, MO at 544 pm April 4.				
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<b>CLARK COUNTY --- WAYLAND [40.40, -91.58]</b>				
	04/04/10 16:45 CST		0	Hail (0.75 in)
	04/04/10 16:45 CST		0	Source: Trained Spotter
Non-severe hail (<1.0") fell in Wayland, MO at 545 pm April 4.				
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<b>CLARK COUNTY --- 0.9 SE ALEXANDRIA [40.36, -91.46]</b>				
	04/04/10 17:00 CST		0	Thunderstorm Wind (EG 56 kt)
	04/04/10 17:00 CST		0	Source: Trained Spotter
Wind gusts were estimated to be 65 mph in Alexandria, MO at 600 pm April 4.				
Skies were mostly cloudy on Easter Sunday as an upper level disturbance crossed the region during the afternoon and early evening hours. The system triggered several severe thunderstorms across the area. One severe storm produced quarter sized hail and wind gusts estimated to be 65 mph as it tracked across Clark County between 530 pm and 6 pm.				
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<b>SCOTLAND COUNTY --- 1.5 SSW MEMPHIS ARPT [40.46, -92.23]</b>				
	04/30/10 11:30 CST		0	Hail (0.75 in)
	04/30/10 11:30 CST		0	Source: Law Enforcement
Non-severe hail (<1.0") fell about 3 miles west of Memphis, MO at 1230 pm April 30.				
Showers and thunderstorms moved northeastward across the area April 30th, as a cold front pushed into central Iowa. Non-severe hail up to the size of a penny was reported in parts of northeast Missouri.				